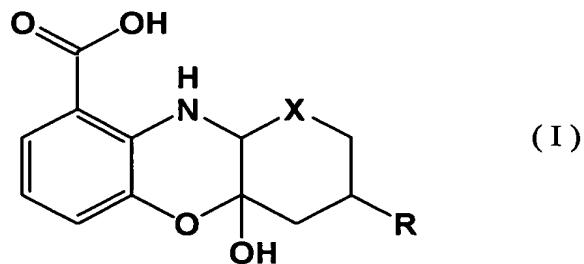


ABSTRACT

A compound represented by formula (I); a process for producing a compound (substance F-1490) of formula (I), wherein X represents -O- and R represents a hydroxyl group, by using a microorganism belonging to the genus *Cunninghamella*; and a *Cunninghamella* sp. F-1490 strain (FERM BP-8287) capable of producing the substance F-1490; and an osteoclast differentiation inhibitory agent containing as an active ingredient the compound represented by formula (I):



wherein X represents -O- or -CH₂-, and R represents a hydroxyl group when X represents -O-, or a hydrogen atom when X represents -CH₂-.